## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1352	vertical near (FET or "field effect transistor")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:15
L2	74959	(RIE or ECR or "reactive ion etching" or "electron cyclotron resonance")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:15
L3	3870765	(trench or trenches or opening or groove)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:15
L4	346713	implant\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:15
L5	393980	dop\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:15
L6	184	L1 and L2 and L3 and L4 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:15
L7	167	6 and ((@ad<"20030718") or (@rlad<"20030718"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:50
L8	26	7 and (JFET or (junction adj field adj effect adj transistor) or (junction near FET))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:49
L9	132	(438/186).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 13:51

## **EAST Search History**

LAST Scarcif mistory									
L10	14	("3518509"   "4060821"   "4101922"   "4129879"   "4329772"   "4345265"   "4375124"   "4470059"   "4476622"   "4520552"   "4543706"   "4566172"   "4587712").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/19 13:42			
L11	23	("4835586").URPN.	USPAT	OR	ON	2006/04/19 13:43			
L12	0	("6777722").URPN.	USPAT	OR	ON	2006/04/19 13:43			
L13	5	("5396085"   "5945699"   "6251716"   "6307223"   "6696706").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/19 13:52			
L14	1951	(438/270).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 14:49			
L15	13803	Components.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:49			
L16	28	15 and (JFET or (junction adj field adj effect adj transistor) or (junction near FET))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:49			
L17	16	16 and ((@ad<"20030718") or (@rlad<"20030718"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:51			
L18	20	Hadizad.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:54			
L20	733	(438/268).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 15:53			
L21	11	((second near (trench or trenches or groove or opening)) same source same gate same (dope or dopant or implant or implanted or implanting or doped or doping) same passivation).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 15:55			